

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"5598395" and ferroelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:00
S2	9	"5598395"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:39
S3	4	(cache and memory and temperature).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:26
S4	1	(cache and memory and temperature).ti. and ferroelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:23
S5	5	"2004025658"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:28
S6	398	(disc adj cache adj memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:29
S7	0	(disc adj cache adj memory) near5 temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:10
S8	1	(disc adj cache adj memory) same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:29
S9	1	((disc disk) adj cache adj memory) same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:33

## EAST Search History

S10	398	((disc disk) adj cache adj memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:34
S11	1	((disc disk) adj cache adj memory) near5 ferroelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:34
S12	1	((disc disk) adj cache adj memory) same ferroelectric	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:37
S13	8	"5974438" and cache and (disc disk)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 09:42
S14	4	"6725342"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:41
S15	0	"6725342" and (temperature heat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/16 10:41
S16	9	"5598395"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:00
S17	0	2004/025658	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:10
S18	5	"2004025658"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:45
S19	22	"5,974,438"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:45

## EAST Search History

S20	22	"5974438"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/17 11:45
S21	8	(pass\$4 switch\$4 transition\$4) near4 (write adj back copy adj back) near5 (write adj through) same cache	USPAT	OR	OFF	2005/10/20 16:10
S22	0	(pass\$4 switch\$4 transition\$4) near4 (write adj back copy adj back) near5 (write adj through) same cache same (temperature heat\$5)	USPAT	OR	OFF	2005/10/20 15:51
S23	1	(switch\$4 transition\$4) near4 (write adj back copy adj back) near5 (write adj through) same cache same (temperature heat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/20 15:52
S24	2	"6725342"	USPAT	OR	OFF	2005/10/20 16:10
S25	525	"711"/\$.ccls. and temperature and (write same (back or copy or through))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 11:25
S26	293	"711"/\$.ccls. and temperature and (write same (back or copy)and through)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/03 11:25
S27	541	"711"/\$.ccls. and temperature and (write same (back or copy or through))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 14:38
S28	72	"711"/\$.ccls. and temperature and (write same (back or copy or through)near5 cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 14:46

## EAST Search History

S29	2	"711"/\$.ccls. and temperature same (write same (back or copy or through)near5 cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 14:47
S30	19	temperature same (write same (back or copy or through)near5 cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 15:30
S31	3	temperature same (write adj cache copy adj back (copy or write) near2 (behind or deferred or delay) (store adj in near5 cache)) and (copy or store near4 through)near5 (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:43
S32	168	temperature and(write adj cache copy adj back (copy or write) near2 (behind or deferred or delay) (store adj in near5 cache)) and (copy or store near4 through)near5 (memory or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:56
S33	2	10/877914	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:46
S34	0	10/877914 and write near4 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:47
S35	9	COULSON.in. and write near4 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:55
S36	2471	intel and write near4 cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:56

## EAST Search History

S37	47	temperature and(write adj cache copy adj back (copy or write) near2 (behind or deferred or delay) (store adj in near5 cache)) and (copy or store near4 through)near5 (memory or cache) and intel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 15:57
S38	41	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:25
S39	2270310	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN. nad temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:26

## EAST Search History

S40	40	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN. and temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:26
S41	40	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN. and temperature and write	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:26
S42	40	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN. and temperature and write near4 through	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:27

## EAST Search History

S43	40	("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. OR ("6725342").URPN. and temperature and write near4 (through back)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:27
S44	0	(("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. or ("6725342"). URPN.) and temperature and write near4 (through back)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:28

## EAST Search History

S45	3	((("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. or ("6725342"). URPN.) and temperature	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/06 16:28
S46	3	((("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. or ("6725342"). URPN.) and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:28
S47	2	((("4908793"   "4972364"   "5046043"   "5070314"   "5133060"   "5197895"   "5269019"   "5274799"   "5347428"   "5353430"   "5442752"   "5466629"   "5499337"   "5519831"   "5526482"   "5542066"   "5586291"   "5615353"   "5636355"   "5701516"   "5764945"   "5787296"   "5787466"   "5806085"   "5860083"   "5890205"   "5918244"   "5963721"   "6012140"   "6023713"   "6052789"   "6072490"   "6101574"   "6122711"   "6165006"   "6175160"   "6178479"   "6263405"   "6295577"   "6370614").PN. or ("6725342"). URPN.) and temperature and write	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:29



## EAST Search History

S48	10	"5598395"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:29
S49	9	"5598395" and write and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:30
S50	0	"5598395" and write and temperature and cahce	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:30
S51	4	"5598395" and write and temperature and cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:43
S52	0	EP1182552	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:43
S53	10	"1182552"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 16:43
S54	0	"1182552" and cache and temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 17:03
S55	77	"5959529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 17:04

## EAST Search History

S56	0	"5959529.pn."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 17:04
S57	2	"5959529".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/06 17:43
S58	2	"5898307".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 13:54
S59	6	"6088799"	USPAT	OR	OFF	2006/03/07 17:21
S60	87	("6088799" "6970985" "5608892" "5875466" "5479630" "5561780" "4757445" "5016165" "5233702" "5471598" "5537640" "5559969" "5586291" "5615402" "5675763" "5860112" "5940860" "5974507" "6003112" "6016545" "6038642" "6049856" "6078971" "6154828" "6202125" "6233665" "6249465" "4433389" "5222217" "5230045" "5237671" "5276851" "5285527" "5325507" "5446850" "5479642" "5490261" "5493668" "5502828" "5555382" "5586274" "5678025" "5737547" "5740175" "5740400" "5751996" "5761454" "5784630" "5796980" "5812799" ) and cache and (hot temperature heat cold freez\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:25

## EAST Search History

S61	26	("6088799" "6970985" "5608892" "5875466" "5479630" "5561780" "4757445" "5016165" "5233702" "5471598" "5537640" "5559969" "5586291" "5615402" "5675763" "5860112" "5940860" "5974507" "6003112" "6016545" "6038642" "6049856" "6078971" "6154828" "6202125" "6233665" "6249465" "4433389" "5222217" "5230045" "5237671" "5276851" "5285527" "5325507" "5446850" "5479642" "5490261" "5493668" "5502828" "5555382" "5586274" "5678025" "5737547" "5740175" "5740400" "5751996" "5761454" "5784630" "5796980" "5812799" ) and cache same(hot temperature heat cold freez\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/07 17:25
S62	7335375	(chang\$4 switch\$4 transition\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:21
S63	976	((write adj back)(copy adj back)) near5 (write adj through)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:21
S64	9554	(write adj back)(copy adj back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:22
S65	104518	cache	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:22
S66	3593	(write adj through)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:22

## EAST Search History

S67	6076567	heat temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:22
S68	1763	S66 and S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:23
S69	196	S64 and S65 and S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:34
S70	194	S62 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:36
S71	56	"711"/\$.ccls. and S62 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:51
S72	6	"711"/142,143.ccls. and S62 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:38
S73	144	"711"/\$.ccls. and S62 same S66 same S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:58
S74	0	"711"/\$.ccls. and S62 same S66 same S64 same S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:53

## EAST Search History

S75	2	"6725342".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:59
S76	4	"6725342" and cache same write and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/12 16:59
S77	101	("6088799" "6970985" "5608892" "5875466" "5479630" "5561780" "4757445" "5016165" "5233702" "5471598" "5537640" "5559969" "5586291" "5615402" "5675763" "5860112" "5940860" "5974507" "6003112" "6016545" "6038642" "6049856" "6078971" "6154828" "6202125" "6233665" "6249465" "4433389" "5222217" "5230045" "5237671" "5276851" "5285527" "5325507" "5446850" "5479642" "5490261" "5493668" "5502828" "5555382" "5586274" "5678025" "5737547" "5740175" "5740400" "5751996" "5761454" "5784630" "5796980" "5812799").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/13 14:59
S78	37	("6088799" "6970985" "5608892" "5875466" "5479630" "5561780" "4757445" "5016165" "5233702" "5471598" "5537640" "5559969" "5586291" "5615402" "5675763" "5860112" "5940860" "5974507" "6003112" "6016545" "6038642" "6049856" "6078971" "6154828" "6202125" "6233665" "6249465" "4433389" "5222217" "5230045" "5237671" "5276851" "5285527" "5325507" "5446850" "5479642" "5490261" "5493668" "5502828" "5555382" "5586274" "5678025" "5737547" "5740175" "5740400" "5751996" "5761454" "5784630" "5796980" "5812799").pn. and (transition switch change)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/13 15:01
S79	13	S78 and (copy write) adj (through back)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/13 15:02